

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6607667".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:18
L2	1	"6607662".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:18
L3	1133	(\$5array\$2 or \$5chip\$2 or immobiliz\$6) near8 (double near4 strand\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:46
L5	125	I3 and (linker\$2 near4 (surface\$2 or substrate\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 10:15
L6	67	I5 and gold	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:44
L8	1	"20030171506".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:36
L9	88	I5 and ((protein\$2 or enzyme\$2) near4 (bind\$4 or assay\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:43
L10	51	I9 and gold	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:44
L11	44	("5242828"   "5347395"   "5359681"   "5374563"   "5418136"   "5436161"   "5468606"   "5482830"   "5492840"   "5494829"   "5514501"   "5541057"   "5550063"   "5552272"   "5554541"   "5583643"   "5629213"   "5629214"   "5631171"   "5639671"   "5647030"   "5688642"   "5815278"   "5822073"   "5835645"   "5858799"   "5869272").PN. OR ("6127129").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 09:58
L14	3	I11 and (double near4 strand\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 09:47

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L15	4	("6326489" or "5436161" or "20030171506" or "6217129").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 15:37
L16	1	"5631134".PN.	USPAT; USOCR	OR	OFF	2006/03/30 10:08
L17	36	mafg and array\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 10:12
L18	71	("4808520"   "5002867"   "5068176"   "5073483"   "5106727"   "5112734"   "5112736"   "5114839"   "5137806"   "5149625"   "5202231"   "5219726").PN. OR ("5631134").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 10:14
L19	5	l18 and (linker\$2 near4 (surface\$2 or substrate\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 10:15
L20	2955	(gaas or "gallium arsenide") near4 metal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:18
L21	878	"gallium arsenide" near4 metal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:21
L23	432	l21 and @pd<"20000101"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:21
L24	0	l23 and (nucleic near8 array\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:20
L25	12	l21 and (nucleic near8 array\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:20
L26	15	l20 and (nucleic near8 array\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:20
L27	848	l20 and (array\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 11:20

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L28	295	l27 and @pd<"20000101"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:21
L29	34	("transfer factor") and (dna near4 bind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:19
L30	42	(mafg) and (dna near4 bind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:18
L31	266	(maf) and (dna near4 bind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:18
L32	1105	(gata) and (dna near4 bind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:19
L33	1	("transfer factor" near4 protein\$2) near10 (dna near4 bind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:19
L34	68	(gata) near4 (dna near4 bind\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:27
L35	46	((gata) near4 (dna near4 bind\$4)) and (array\$2 or immobiliz\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:42
L36	2	noblelett.in. and fiducial	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:31
L37	1	"5843767".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 13:44
L38	225	"gallium arsenide" adj metal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:21
L39	115	l38 and @pd<"20000101"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:21

## EAST Search History

L40	2115	nucleic and array\$2 and ((substrate\$2 or surface\$2) near4 gold)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:32
L41	42	l40 and (gold near4 (prefer\$4 or advantag\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:39
L42	4453	\$5array\$2 and ("surface plasmon resonance")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 14:42
L43	10	l42 and ("surface plasmon resonance" near4 (prefer\$4 or advantage\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 15:13
L46	2	nucleic near8 (gold near4 advantag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 15:19
L47	8	(nucleic near4 \$5array\$4) and (gold near4 advantag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 15:17
L48	106	(nucleic) and (gold near4 advantag\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/30 15:17